

(19) World Intellectual Property
Organization
International Bureau



549852

(43) International Publication Date
7 October 2004 (07.10.2004)

PCT

(10) International Publication Number
WO 2004/085399 A1

(51) International Patent Classification⁷: **C07D 213/68**,
413/12, 213/81, A61P 31/00, A61K 31/4427, A61P 17/06

(74) Common Representative: **MERCK PATENT GMBH**;
Frankfurter Strasse 250, 64293 Darmstadt (DE).

(21) International Application Number:
PCT/EP2004/002406

(22) International Filing Date: 9 March 2004 (09.03.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
03006702.9 24 March 2003 (24.03.2003) EP

(71) Applicant (for all designated States except US): **MERCK
PATENT GMBH** [DE/DE]; Frankfurter Strasse 250,
64293 Darmstadt (DE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BUCHSTALLER**,
Hans-Peter [AT/DE]; Heinrichstrasse 54, 64331 Weiter-
stadt (DE). **WIESNER**, Matthias [DE/DE]; Beethoven-
ring 10, 64342 Seeheim-Jugenheim (DE). **ZENKE**,
Frank [DE/DE]; Schulzengasse 7, 64291 Darmstadt (DE).
AMENDT, Christiane [DE/DE]; Barkhausstrasse 22,
64289 Darmstadt (DE). **GRELL**, Matthias [DE/DE];
Lindenweg 44, 64291 Darmstadt (DE). **SIRRENBURG**,
Christian [DE/DE]; Taunusstrasse 10, 64289 Darmstadt
(DE).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), Euro-
pean (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR,
GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK,
TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: **OXAMIDE DERIVATIVES USEFUL AS RAF-KINASE INHIBITORS**

(57) Abstract: The present invention relates to oxamide derivatives of Formula (I), the use of the compounds of Formula (I) as inhibitors of raf-kinase, the use of the compounds of Formula (I) for the manufacture of a pharmaceutical composition and a method of treatment, comprising administering said pharmaceutical composition to a patient.

WO 2004/085399 A1